

June 23, 2003

Mr. Richard Wise
Walsh & Kelly, Inc.
6600 U. S. Highway 12
Portage, IN 46368

Re: 127-17412
Second Administrative Amendment to
FESOP 127-15206-03214

Dear Mr. Wise:

Walsh & Kelly, Inc. was issued a FESOP on July 16, 2002, for (describe process or operation). A letter requesting an administrative amendment was received on June 16, 2003. Pursuant to the provisions of 326 IAC 2-8-10 the permit is hereby administratively amended as follows (~~strike out~~ to show deletions and **bold** to show additions):

(1) Section A.2 is amended as follows:

A.2 Emission Units and Pollution Control Equipment Summary [326 IAC 2-8-3(c)(3)]

This portable source consists of the following emission units and pollution control devices:

- (a) one (1) hot asphalt drum mixer, identified as PE-1, capable of processing 450 tons per hour of raw material, equipped with one (1) 120 million British thermal units per hour natural gas fired burner using #2 diesel fuel and waste oil (recycled oil) as backup fuels, using a jet pulse baghouse for controlling particulate matter (PM) emissions, exhausting at one (1) stack (ID No. SV1);
- (b) one (1) 30,000 gallon liquid asphalt storage tank (ID No. SV3);
- (c) one (1) 20,000 gallon liquid asphalt storage tank (ID No. SV4);
- (d) one (1) 20,000 gallon ~~#2 fuel oil storage tank~~ **liquid asphalt storage tank** (ID No. SV5);
and
- (e) one (1) 20,000 gallon recycled oil storage tank.

(2) Section A.3 is amended as follows:

A.3 Insignificant Activities [326 IAC 2-7-1(21)] [326 IAC 2-8-3(c)(3)(I)]

This portable source also includes the following insignificant activities, as defined in 326 IAC 2-7-1(21):

- (a) one (1) natural gas fired hot oil heater, with a maximum rated capacity of 1.41 million British thermal units per hour, exhausting at one (1) stack (ID No. SV2);

Walsh & Kelly, Inc.
Portage, Indiana

Page 2 of 2
AA No. 127-17412-03214

- (b) ~~one (1)~~ **two (2)** aggregate pit hoppers;
- (c) ~~one (1)~~ **two (2)** radial aggregate stackers;
- (d) five (5) cold feed silos, each with a maximum capacity of 200 tons;

(3) Section D.2 is amended as follows:

Facility Description [326 IAC 2-8-4(10)]:

- (e) one (1) 30,000 gallon liquid asphalt storage tank (ID No. SV3);
- (f) one (1) 20,000 gallon liquid asphalt storage tank (ID No. SV4);
- (g) one (1) 20,000 gallon **liquid asphalt storage tank** ~~#2 fuel oil storage tank~~ (ID No. SV5);
and
- (h) one (1) 20,000 gallon recycled oil storage tank.

All other conditions of the permit shall remain unchanged and in effect. Please attach a copy of this amendment and the following revised permit pages to the front of the original permit.

This decision is subject to the Indiana Administrative Orders and Procedures Act - IC 4-21.5-3-5. If you have any questions on this matter, please contact Madhurima Moulik, at (800) 451-6027, press 0 and ask for Madhurima Moulik or extension 3-0868, or dial (317) 233-0868.

Sincerely,

Original signed by Paul Dubenetzky

Paul Dubenetzky, Chief
Permits Branch
Office of Air Quality

mm

cc: File - Porter County
U.S. EPA, Region V
Porter County Health Department
Northwest Regional Office
Air Compliance Section Inspector - Dave Sampias
Compliance Data Section - Karen Nowak
Administrative and Development
Technical Support and Modeling - Michele Boner

FEDERALLY ENFORCEABLE STATE OPERATING PERMIT (FESOP) Renewal OFFICE OF AIR QUALITY

Walsh & Kelly

(herein known as the Permittee) is hereby authorized to operate subject to the conditions contained herein, the source described in Section A (Source Summary) of this permit.

This permit is issued in accordance with 326 IAC 2 and 40 CFR Part 70 Appendix A and contains the conditions and provisions specified in 326 IAC 2-8 as required by 42 U.S.C. 7401, et. seq. (Clean Air Act as amended by the 1990 Clean Air Act Amendments), 40 CFR Part 70.6, IC 13-15 and IC 13-17.

Operation Permit No.: F127-15206-03214	
Issued by: Paul Dubenetzky, Branch Chief Office of Air Quality	Issuance Date: July 16, 2002 Expiration Date: July 16, 2007

1st Administrative Amendment No.: 127-15206

Issued On: February 24, 2003

Second Administrative Amendment No.: 127-17412		Pages Modified: 5, 33
Issued by: Paul Dubenetzky, Branch Chief Office of Air Quality	Issuance Date:	

SECTION A SOURCE SUMMARY

This permit is based on information requested by the Indiana Department of Environmental Management (IDEM), Office of Air Quality (OAQ) and IDEM Northwest Indiana Office. The information describing the source contained in conditions A.1 through A.3 is descriptive information and does not constitute enforceable conditions. However, the Permittee should be aware that a physical change or a change in the method of operation that may render this descriptive information obsolete or inaccurate may trigger requirements for the Permittee to obtain additional permits or seek modification of this permit pursuant to 326 IAC 2, or change other applicable requirements presented in the permit application.

A.1 General Information [326 IAC 2-8-3(b)]

The Permittee owns and operates a portable source, hot asphalt drum mixing plant.

Authorized individual:	Richard Wise, Plant Superintendent
Initial Source Address:	6600 U.S. Highway 12, Portage, Indiana 46368
Mailing Address:	1700 East Main Street, Griffith, Indiana 46319
SIC Code:	2951
Source Location Status:	Porter
County Status:	Severe nonattainment for ozone Unclassified or attainment for all other criteria pollutants
Source Status:	Federally Enforceable State Operating Permit (FESOP) Minor Source, under PSD and Emission Offset; Minor Source, Section 112 of the Clean Air Act

A.2 Emission Units and Pollution Control Equipment Summary [326 IAC 2-8-3(c)(3)]

This portable source consists of the following emission units and pollution control devices:

- (a) one (1) hot asphalt drum mixer, identified as PE-1, capable of processing 450 tons per hour of raw material, equipped with one (1) 120 million British thermal units per hour natural gas fired burner using #2 diesel fuel and waste oil (recycled oil) as backup fuels, using a jet pulse baghouse for controlling particulate matter (PM) emissions, exhausting at one (1) stack (ID No. SV1);
- (b) one (1) 30,000 gallon liquid asphalt storage tank (ID No. SV3);
- (c) one (1) 20,000 gallon liquid asphalt storage tank (ID No. SV4);
- (d) one (1) 20,000 gallon liquid asphalt storage tank (ID No. SV5); and
- (e) one (1) 20,000 gallon recycled oil storage tank.

A.3 Insignificant Activities [326 IAC 2-7-1(21)] [326 IAC 2-8-3(c)(3)(I)]

This portable source also includes the following insignificant activities, as defined in 326 IAC 2-7-1(21):

- (a) one (1) natural gas fired hot oil heater, with a maximum rated capacity of 1.41 million British thermal units per hour, exhausting at one (1) stack (ID No. SV2);
- (b) Two (2) aggregate pit hoppers;

- (c) Two (2) radial aggregate stackers;
- (d) five (5) cold feed silos, each with a maximum capacity of 200 tons;

Walsh & Kelly, Inc.
Portage, Indiana
Permit Reviewer: AB/EVP

2nd Administrative Amendment No.: 127-17412
Amended By: Madhurima D. Moulik

Page 33 of 41
OP No.: F127-15206-03214

SECTION D.2

FACILITY OPERATION CONDITIONS

Facility Description [326 IAC 2-8-4(10)]:

- (e) one (1) 30,000 gallon liquid asphalt storage tank (ID No. SV3);
- (f) one (1) 20,000 gallon liquid asphalt storage tank (ID No. SV4);
- (g) one (1) 20,000 gallon liquid asphalt storage tank (ID No. SV5); and
- (h) one (1) 20,000 gallon recycled oil storage tank.

(The information describing the process contained in this facility description box is descriptive information and does not constitute enforceable conditions.)

Record Keeping and Reporting Requirement [326 IAC 2-8-4(3)] [326 IAC 2-8-16]

D.2.1 General Provisions Relating to NSPS [326 IAC 12-1][40 CFR Part 60, Subpart A]

The provisions of 40 CFR Part 60, Subpart A - General Provisions, which are incorporated by reference in 326 IAC 12-1, apply to the facilities described in this section except when otherwise specified in 40 CFR Part 60, Subpart Kb.

D.2.2 Record Keeping Requirements [326 IAC 12] [40 CFR 60.110b, Subpart Kb]

Pursuant to the New Source Performance Standard (NSPS), 326 IAC12 and 40 CFR Part 60.116 Subpart Kb, the Permittee shall maintain permanent accessible records at the source for the life of each volatile liquid storage tank as follows:

- (a) the dimension of each storage vessel;
- (b) an analysis showing the capacity of each storage vessel; and
- (c) the true vapor pressure of the VOC stored in each storage vessel, to be less than 15.0 kPa.